

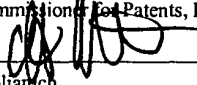


PATENT  
Docket No. 252312007400

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

Express Mail Label No.: EV 333854994 US Date of Deposit: July 10, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Anthony Soljanich

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RECEIVED**  
JUL 17 2003  
TECH CENTER 1600/2900

In the application of:

Matthew D. LINNIK and  
Patricia A. McNEELEY

Serial No.: 09/724,822

Filing Date: November 28, 2000

For: METHODS OF TREATING LUPUS  
BASED ON ANTIBODY AFFINITY  
AND SCREENING METHODS AND  
COMPOSITIONS FOR USE THEREOF

Examiner: C. Qian

Group Art Unit: 1636

**SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

7/13/2003 JAD001 00000080 001952 09724822

1.60.00 20

pa-796672

This Supplemental Information Disclosure Statement is submitted:

- ☐ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.
- ☒ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
  - ☐ A fee is required. A check in the amount of is enclosed.
  - ☒ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly, no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the amount of is enclosed.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorize the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing **252312007400**. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: July 10, 2003

Respectfully submitted,

By: *Jill A. Jacobson*  
Jill A. Jacobson  
Registration No. 40,030  
Morrison & Foerster LLP,

Morrison & Foerster LLP  
755 Page Mill Road  
Palo Alto, California 94304-1018  
Telephone: (650) 813-5876  
Facsimile: (650) 494-0792

Form PTO-1449

Docket Number 252312007400

Application Number 09/724,822

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

Applicant

Matthew D. LINNIK and Patricia A. McNEELY

Filing Date November 28, 2000

Group Art Unit 1636

Mailing Date July 10, 2003

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	08/02/2001	2001/0010808	Yagi et al.			
	2.	08/01/2002	2002/0103343	Taylor et al.			
	3.	12/12/2002	2002/0187156	Dintzisz et al.			
	4.	04/24/2003	2003/0077273	Linnik et al.			
	5.	06/09/1998	60/088,656	Marquis et al.			
	6.	10/05/1998	60/103,088	Marquis et al.			
	7.	12/09/1998	60/111,641	Jones			
	8.	06/08/1999	60/138,260	Jones et al.			
	9.	06/08/1999	09/328,199	Marquis et al.			
	10.	06/08/2000	09/590,592	Jones et al.			
	11.	06/07/2001	09/877,387	Jones			
	12.	02/23/1999	5,874,552	Jones et al.			
	13.	01/22/2002	6,340,460	Dintzis			
	14.	04/23/2002	6,375,951	Dintzis			

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	15.	07/25/1991	WO 91/10426	WIPO			
	16.	06/14/2001	WO 01/41813	WIPO			
	17.	12/13/2001	WO 01/93914	WIPO			
	18.	11/21/2002	WO 02/092011	WIPO			

## OTHER DOCUMENTS (including author, title, Date, Pertinent Pages, Etc.)

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449

Docket Number 252312007400

Application Number 09/724,822

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

Applicant

Matthew D. LINNIK and Patricia A. McNEELY

Filing Date November 28, 2000

Group Art Unit 1636

Mailing Date July 10, 2003

JUL 10 2003

(Use several sheets if necessary)

Initials	Ref. No.	
	19.	Alarcon-Segovia, D. et al. (2000). SL1 Trial Shows Fewer Renal Flares in LJP 394-Treated Patients with High-Affinity Antibodies to LJP 394:90-05 Trial Results," <i>Arth. Rheumat.</i> 43(9 supplement):S272 (abstract 1231).
	20.	Furie, R.A. et al. (2001). "Treatment of Systemic Lupus Erythematosus with LJP 394," <i>J. Rheumatol.</i> 28:257-265.
	21.	Henderson, A.L. et al. (2002). "Concerted Clearance of Immune Complexes Bound to the Human Erythrocyte Complement Receptor: Development of a Heterologous Mouse Model," <i>J Immunol Methods.</i> 270(2):183-97.
	22.	Lindorfer, M.A. et al. (2001). "A Bispecific dsDNAxmonoclonal Antibody Construct for Clearance of Anti-dsDNA IgG in Systemic Lupus Erythematosus," <i>J. Immunol. Methods</i> 248(1-2):125-138.
	23.	Linnik, M.D. and Bagin, R.G. (2000). "Effect of LJP 394 on Patients with Greatest Impairment of Renal Function at Baseline in the 90-05 Trial," <i>Arth. Rheumat.</i> 43(9 supplement):S241 (abstract 1046).
	24.	Linnik, M.D. et al. (2000). "Affinity of Antibodies for LJP 394 Influences Pharmacodynamic Response to LJP 394 in SLE Patients with Positive dsDNA Antibody Titers," <i>Arth. Rheumat.</i> 43(9 supplement):S241 (abstract 1045).
	25.	Pistiner, M. et al. (1991). "Lupus Erythematosus in the 1980s: A Survey of 570 Patients," <i>Semin. Arthritis Rehum.</i> 21(1):55-64.
	26.	Strand, V. (2001). "Monoclonal Antibodies and Other Biologic Therapies," <i>Lupus</i> 10:216-221.
	27.	Wallace, D.J. (2001). "Clinical and Pharmacological Experience with LJP-394," <i>Expert Opinion of Investigational Drugs</i> 10(1):111-117.

RECEIVED

JUL 17 2003

TECH CENTER 1600/2900

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449

Docket Number 252312007400

Application Number 09/724,822

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

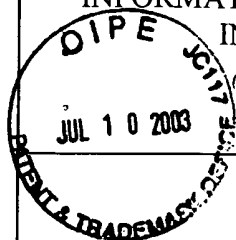
Applicant

Matthew D. LINNIK and Patricia A. McNEELY

Filing Date November 28, 2000

Group Art Unit 1636

Mailing Date July 10, 2003



# COPY

**U.S. PATENT DOCUMENTS**

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	08/02/2001	2001/0010808	Yagi et al.			
	2.	08/01/2002	2002/0103343	Taylor et al.			
	3.	12/12/2002	2002/0187156	Dintzis et al.			
	4.	04/24/2003	2003/0077273	Linnik et al.			
	5.	06/09/1998	60/088,656	Marquis et al.			
	6.	10/05/1998	60/103,088	Marquis et al.			
	7.	12/09/1998	60/111,641	Jones			
	8.	06/08/1999	60/138,260	Jones et al.			
	9.	06/08/1999	09/328,199	Marquis et al.			
	10.	06/08/2000	09/590,592	Jones et al.			
	11.	06/07/2001	09/877,387	Jones			
	12.	02/23/1999	5,874,552	Jones et al.			
	13.	01/22/2002	6,340,460	Dintzis			
	14.	04/23/2002	6,375,951	Dintzis			

**RECEIVED**

JUL 17 2003

TECH CENTER 1600/2900

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	15.	07/25/1991	WO 91/10426	WIPO			
	16.	06/14/2001	WO 01/41813	WIPO			
	17.	12/13/2001	WO 01/93914	WIPO			
	18.	11/21/2002	WO 02/092011	WIPO			

**OTHER DOCUMENTS** (including author, title, Date, Pertinent Pages, Etc.)

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.